



FROG DATA:

1/2" POINT FROG TO TOE 6'-7 1/2"
 1/2" POINT FROG TO HEEL 10'-4 1/2"
 TOTAL LENGTH 17'-0"
 FROG ANGLE 5*43'29"
 TOE SPREAD 0'-7 7/16"
 HEEL SPREAD 1'-0 15/16"
 MINIMUM DEPTH OF FLANGEWAY 0'-1 7/8"
 APPROXIMATE WEIGHT 3065 LBS.

ITEM NO.	DESCRIPTION	STANDARD PLAN NO.	MARK NO.	QUANTITY
1	RIGHT HAND WING RAIL 13'-5" LONG	FS-296		1
2	LEFT HAND WING RAIL 13'-5" LONG	FS-296		1
3	TOE BLOCK 9" LONG (ABEX:CAP-326-1) (NORTRAK: D 10421)			1
4	MANGANESE STEEL INSERT (ABEX: M-8600) (NORTRAK: D 10239)			1
5	RIGHT HAND FLARE BLOCK 1'-4" LONG (ABEX: CAP-77-3) (NORTRAK: D 10086)			1
6	LEFT HAND FLARE BLOCK 1'-4" LONG (ABEX: CAP-77-3) (NORTRAK: D 10086)			1
7	HEEL BLOCK 10" LONG (ABEX: CAP-324-1) (NORTRAK: D 10240)			1
8	RIGHT HAND HEEL RAIL 4'-11-1/2" LONG	FS-296		1
9	LEFT HAND HEEL RAIL 4'-11-1/2" LONG	FS-296		1
10	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1" LONG C/W SQ. NUT	GTS-1309/104		3
11	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 11-1/2" LONG C/W SQ. NUT	GTS-1309/106		1
12	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-0" LONG C/W SQ. NUT	GTS-1309/107		2
13	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-2" LONG C/W SQ. NUT	GTS-1309/110		1
14	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-3" LONG C/W SQ. NUT	GTS-1309/112		1
15	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-3-1/2" LONG C/W SQ. NUT	GTS-1309/113		1
16	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-4" LONG C/W SQ. NUT	GTS-1309/114		2
17	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-4-1/2" LONG C/W SQ. NUT	GTS-1309/115		1
18	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-5-1/2" LONG C/W SQ. NUT	GTS-1309/117		1
19	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-6-1/2" LONG C/W SQ. NUT	GTS-1309/119		1
20	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-7" LONG C/W SQ. NUT	GTS-1309/120		1
21	1-3/8" DIA.-6 UNC SQ. HD. BOLT X 1'-7-1/2" LONG C/W SQ. NUT	GTS-1309/121		1
22	SPRING WASHER FOR 1-3/8" BOLT	GTS-1301		16
23	HEAD WASHER FOR 1-3/8" DIA. BOLT- BEVELLED	GTS-0837/A	837A	4
24	HEAD WASHER FOR 1-3/8" DIA. BOLT- BEVELLED	GTS-0837/C	837C	12
25	TAIL WASHER FOR 1-3/8" DIA. BOLT- BEVELLED	GTS-0837/B	837B	4
26	TAIL WASHER FOR 1-3/8" DIA. BOLT- BEVELLED	GTS-0837/D	837D	12

METRIC CONVERSION: 1 inch=25.4mm, 1 foot=304.8mm

No.	Date	Revision	By Approved
1	18/07/27	ADDED IMPERIAL TO METRIC CONVERSION NOTE	

Standard / **ASSEMBLY NO 10 R.B.M FROG 132LB. R.E. RAIL**

Drawn MG Checked GGS Approved *MLL* VP Engineering & Asset Management

Date DEC 15, 2017 Plan Number GTS-0823 Rev 1

REFERENCE: TS-823 Sheet 1 OF 1